MASSEY UNIVERSITY
RECHARGEABLE ZINC ELECTRODE
NEW ZEALAND PATENT NO. 510554 AND APPLICATIONS DERIVED FROM INTERNATIONAL APPLICATION NO. PCT/NZ02/00036

Search or Examining Authority (CC)	Date of report (YYYYMMDD)	First author/inventor (...et al)	Year of publication (YYYY)	Source (patent publication no. or journal reference)	Title	Category (X, Y)	Document (Dnn)
EP	20090310	Adachi	1995	JP07161376	*Sealed alkaline zinc storage battery*	X	D01
WO	20020624	Adachi	1995	JP07161376	*Sealed alkaline zinc storage battery*	X	D01
EP	20090310	Inoue	1990	JP02135666	*Alkaline battery and negative active material thereof*	X	D02
WO	20020624	Inoue	1990	JP02135666	*Alkaline battery and negative active material thereof*	X	D02
EP	20090310	Saito	1997	JP09298060	*Alkaline battery zinc alloy powder, and manufacture thereof*	X	D03
WO	20020624	Saito	1997	JP09298060	*Alkaline battery zinc alloy powder, and manufacture thereof*	X	D03
EA		Dmitrenko. *et al*	1997	RU2079186	*Negative electrode of alkali storage battery*	-	D04
EP	20090310	Dmitrenko. *et al*	1997	RU2079186	*Negative electrode of alkali storage battery*	X	D04
WO	20020624	Dmitrenko *et al*	1997	RU2079186	*Negative electrode of alkali storage battery*	X	D04
EP	20090310	Tedjar *et al*	1993	FR2683949	*Nouvelle electrode negative pour generateurs alcalins et son procede de fabrication*	X	D05
WO	20020624	Tedjar *et al*	1993	FR2683949	*Nouvelle electrode negative pour generateurs alcalins et son procede de fabrication*	X	D05

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EP	20090310	Rampel	1983	US4407913	*Electrode coating composed of copolymers derived from diacetone acrylamide*	Y	D06
WO	20020624	Rampel	1983	US4407913	*Electrode coating composed of copolymers derived from diacetone acrylamide*	X	D06
EP	20090310	Hikata	1998	JP10083810	*Positive cathode mix for zinc alkaline battery*	X	D07
WO	20020624	Hikata	1998	JP10083810	*Positive cathode mix for zinc alkaline battery*	Y	D07
NZ		Tomantschger *et al*		US5424145	High capacity rechargeable cell having manganese dioxide electrode	-	D08
NZ		Daniel-Ivad *et al*		US5626988	Sealed rechargeable cells containing mercury-free zinc anodes, and a method of manufacture	-	D09
US	20051202	Yamawaki *et al*		US5688616	*Non-sintered nickel electrode with excellent over-discharge characteristics, an alkaline storage cell having the non-sintered nickel electrode, and a manufacturing method of the non-sintered nickel electrode*	-	D10
AU		Przbyla *et al*		US4297249	*Method of treating silver oxide powder and the product formed therefrom*	-	D11
US	20051202	Przbyla *et al*		US4297249	*Method of treating silver oxide powder and the product formed therefrom*	-	D11
US	20051202	Tucholski		US4146685	*Molded metal oxide electrodes containing an ethylene acrylic acid additive*	-	D12

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AU		Yano *et al*		US5827494	*Process for producing non-sintered nickel electrode for alkaline battery*	-	D13
US	20051202	Yano *et al*		US5827494	*Process for producing non-sintered nickel electrode for alkaline battery*	-	D13
US	20071220	Kawakami *et al*		US5824434	*Secondary battery*	-	D14
JP	20080905	Kawakami *et al*		US6391492	*Secondary battery*	-	D15
US	20071220	Mao *et al*		US4086392	*Method for reducing the float current of maintenance-free battery*	-	D16
JP	20080905	Tadokoro *et al*		JP7065854	*Alkaline zinc storage battery*	-	D17
JP	20080905	Nagata *et al*		JP9298060	*Alkaline battery zinc alloy powder, and manufacture*	-	D18
JP	20080905	Inoue *et al*		JP61118968	*Alkaline-zinc storage battery*	-	D19
JP	20080905	Kawano *et al*		JP11026013	*Sealed metal oxide-zinc storage battery and its manufacture*	-	D20
JP	20080905	Mishina		JP6203819	*Alkaline zinc secondary battery*	-	D21
EP	20090310	Yano	1991	JP03071559	*Zinc alkaline battery*	X	D22
EP	20090310	Yano	1993	JP05174826	*Zinc alkaline battery*	X	D23
EP	20090310	Adachi	1995	JP07161375	*Sealed alkaline zinc storage battery*	X	D24

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EP	20090310	Sato	1998	JP10021956	*Battery containing organic additive*	Y	D25
EP	20090310	Will	1978	US4074028	*Dendrite-inhibiting electrolytic solution and rechargeable aqueous zinc-halogen cell containing the solution*	Y	D26